

L Number	Hits	Search Text	DB	Time stamp
1	475	429/120.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 10:53
2	3	4324845.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 10:53
3	2	4324845.pn. and (gas)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 10:53
4	2	4324845.pn. and "46"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 10:54
5	0	4324845.pn. and liquid	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 11:03
6	12	429/120.ccls. and ((tube passage channel column cylinder) near10 (porous))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 11:06
7	10131	(central center centrally middle axial axially) near4 (vent\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 11:21
8	3534	ninm ni-mh (nickel near2 hydride)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 11:19
9	25	((central center centrally middle axial axially) near4 (vent\$3)) and (ninm ni-mh (nickel near2 hydride))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 11:21
10	693	429/27.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 11:21
11	5	429/27.ccls. and ((central center centrally middle axial axially) near4 (vent\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 11:21
12	295111	(central center centrally middle axial axially) near4 (tub channel passage column cylinder space)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 11:24
13	20	((central center centrally middle axial axially) near4 (tub channel passage column cylinder space)) and 429/120.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 11:23

14	456205	(central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 11:25
15	456024	((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) not (ninm ni-mh (nickel near2 hydride))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 11:25
16	181	((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) not ((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) not (ninm ni-mh (nickel near2 hydride)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 11:26
17	85	((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) not (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) not (ninm ni-mh (nickel near2 hydride)))) and (429/\$.ccls. h01m\$.ipc. 29/623.\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 11:26
18	60	((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) not (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) not (ninm ni-mh (nickel near2 hydride)))) and (429/\$.ccls. h01m\$.ipc. 29/623.\$.ccls.)	USPAT; EPO; JPO; DERWENT	2003/09/10 11:42
19	1894	((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) and (429/\$.ccls. h01m\$.ipc. 29/623.\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 11:42
20	1809	((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) and (429/\$.ccls. h01m\$.ipc. 29/623.\$.ccls.) not (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) not (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) not (ninm ni-mh (nickel near2 hydride)))) and (429/\$.ccls. h01m\$.ipc. 29/623.\$.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 11:29

21	1425	<p>(((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) and (429/\$.ccls. h01m\$.ipc. 29/623.\$.ccls.)) not (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) not (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) not (nimm ni-mh (nickel near2 hydride))) and (429/\$.ccls. h01m\$.ipc. 29/623.\$.ccls.)) not (fuel adj cell\$1).ti.</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 11:29
22	1372	<p>((((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) and (429/\$.ccls. h01m\$.ipc. 29/623.\$.ccls.)) not (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) not (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) not (nimm ni-mh (nickel near2 hydride))) and (429/\$.ccls. h01m\$.ipc. 29/623.\$.ccls.)) not (fuel adj cell\$1).ti.) not (fuel adj cell\$1).ab.</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 11:30
23	509	<p>((((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) and (429/\$.ccls. h01m\$.ipc. 29/623.\$.ccls.)) not (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) not (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) not (nimm ni-mh (nickel near2 hydride))) and (429/\$.ccls. h01m\$.ipc. 29/623.\$.ccls.)) not (fuel adj cell\$1).ti.) not (fuel adj cell\$1).ab.</p>	EPO; JPO; DERWENT	2003/09/10 11:39
24	1	1985-116896.NRAN.	DERWENT	2003/09/10 11:32
25	1	1995-055322.NRAN.	DERWENT	2003/09/10 11:37
26	7664	(annular\$2 ring) near2 (cathode\$1 anode\$1 electrode\$1)	EPO; JPO; DERWENT	2003/09/10 11:39
27	18860	(annular\$2 ring) near2 (cathode\$1 anode\$1 electrode\$1)	USPAT; EPO; JPO; DERWENT	2003/09/10 11:40
28	18847	((annular\$2 ring) near2 (cathode\$1 anode\$1 electrode\$1)) not (nimm ni-mh (nickel near2 hydride))	USPAT; EPO; JPO; DERWENT	2003/09/10 11:40

29	13	((annular\$2 ring) near2 (cathode\$1 anode\$1 electrode\$1)) not (((annular\$2 ring) near2 (cathode\$1 anode\$1 electrode\$1)) not (ninm ni-mh (nickel near2 hydride)))	USPAT; EPO; JPO; DERWENT	2003/09/10 11:40
30	1612	((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) near5 (porous permeable)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 11:41
31	1610	((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) near5 (porous permeable) not (ninm ni-mh (nickel near2 hydride))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 11:41
32	2	((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) near5 (porous permeable) not (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) near5 (porous permeable)) not (ninm ni-mh (nickel near2 hydride)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 11:41
33	1894	((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) and (429/\$.ccls. h01m\$.ipc. 29/623.\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 11:48
34	662	((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) and (429/\$.ccls. h01m\$.ipc. 29/623.\$.ccls.)	EPO; JPO; DERWENT	2003/09/10 11:43

35	1787	<p>(((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) and (429/\$.ccls. h01m\$.ipc. 29/623.\$.ccls.)) not (4324845.pn. (4324845.pn. and (gas)) (4324845.pn. and "46") (4324845.pn. and liquid) (429/120.ccls. and ((tube passage channel column cylinder) near10 (porous)))</p> <p>(((central center centrally middle axial axially) near4 (vent\$3)) and (ninm ni-mh (nickel near2 hydride))) (429/27.ccls. and ((central center centrally middle axial axially) near4 (vent\$3)))</p> <p>(((central center centrally middle axial axially) near4 (tub channel passage column cylinder space)) and 429/120.ccls.)</p> <p>(((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) not (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) not (ninm ni-mh (nickel near2 hydride)))) and (429/\$.ccls. h01m\$.ipc. 29/623.\$.ccls.))</p> <p>(((annular\$2 ring) near2 (cathode\$1 anode\$1 electrode\$1)) not (((annular\$2 ring) near2 (cathode\$1 anode\$1 electrode\$1)) not (ninm ni-mh (nickel near2 hydride))))</p> <p>(((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) near5 (porous permeable)) not (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) near5 (porous permeable)) not (ninm ni-mh (nickel near2 hydride))))</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 11:44
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36	1231	<p>((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) and (429/\$.ccls. h01m\$.ipc. 29/623.\$.ccls.) not (4324845.pn. (4324845.pn. and (gas)) (4324845.pn. and "46") (4324845.pn. and liquid) (429/120.ccls. and ((tube passage channel column cylinder) near10 (porous)))</p> <p>((central center centrally middle axial axially) near4 (vent\$3)) and (nimm ni-mh (nickel near2 hydride))) (429/27.ccls. and ((central center centrally middle axial axially) near4 (vent\$3))) ((central center centrally middle axial axially) near4 (tub channel passage column cylinder space)) and 429/120.ccls.) (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) not ((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) not (nimm ni-mh (nickel near2 hydride))) and (429/\$.ccls. h01m\$.ipc. 29/623.\$.ccls.))</p> <p>((annular\$2 ring) near2 (cathode\$1 anode\$1 electrode\$1)) not ((annular\$2 ring) near2 (cathode\$1 anode\$1 electrode\$1)) not (nimm ni-mh (nickel near2 hydride))) (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) near5 (porous permeable)) not (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) near5 (porous permeable)) not (nimm ni-mh (nickel near2 hydride)))) not ((nimm ni-mh (nickel near2 hydride)) or nickel)</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 11:45
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.37	556	<p>(((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) and (429/\$.ccls. h01m\$.ipc. 29/623.\$.ccls.) not (4324845.pn. (4324845.pn. and (gas)) (4324845.pn. and "46") (4324845.pn. and liquid) (429/120.ccls. and ((tube passage channel column cylinder) near10 (porous)))</p> <p>(((central center centrally middle axial axially) near4 (vent\$3)) and (nimm ni-mh (nickel near2 hydride))) (429/27.ccls. and ((central center centrally middle axial axially) near4 (vent\$3)))</p> <p>(((central center centrally middle axial axially) near4 (tub channel passage column cylinder space)) and 429/120.ccls.)</p> <p>(((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) not (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) not (nimm ni-mh (nickel near2 hydride)))) and (429/\$.ccls. h01m\$.ipc. 29/623.\$.ccls.)</p> <p>(((annular\$2 ring) near2 (cathode\$1 anode\$1 electrode\$1)) not (((annular\$2 ring) near2 (cathode\$1 anode\$1 electrode\$1)) not (nimm ni-mh (nickel near2 hydride))))</p> <p>(((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) near5 (porous permeable))</p> <p>not (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) near5 (porous permeable)) not (nimm ni-mh (nickel near2 hydride))))</p> <p>not (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) and (429/\$.ccls. h01m\$.ipc. 29/623.\$.ccls.) not (4324845.pn. (4324845.pn. and (gas)) (4324845.pn. and "46") (4324845.pn. and liquid) (429/120.ccls. and ((tube passage channel column cylinder) near10 (porous)))</p> <p>(((central center centrally middle axial axially) near4 (vent\$3)) and (nimm ni-mh (nickel near2 hydride)))</p> <p>(429/27.ccls. and ((central center centrally middle axial axially) near4 (vent\$3)))</p> <p>(((central center centrally middle axial axially) near4 (tub channel passage column cylinder space)) and 429/120.ccls.)</p> <p>(((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) not (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space))</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 11:45
Search History	9/10/03	11:51:27 AM (nimm ni-mh (nickel near2 hydride))) and (429/\$.ccls. h01m\$.ipc.		

Search History 9/10/03

using core-shell passage column cylinder
space), not (ninn9f-mh (nickel near2
hydride))) and (429/\$.ccls. h01m\$.ipc.
20/522 \$.ccls. 11 //annulus2 ring) near2

• 38	37	<p>(((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) and (429/\$.ccls. h01m\$.ipc. 29/623.\$.ccls.)) not (4324845.pn. (4324845.pn. and (gas)) (4324845.pn. and "46") (4324845.pn. and liquid) (429/120.cccls. and ((tube passage channel column cylinder) near10 (porous)))</p> <p>((central center centrally middle axial axially) near4 (vent\$3)) and (ninm ni-mh (nickel near2 hydride))) (429/27.cccls. and ((central center centrally middle axial axially) near4 (vent\$3)))</p> <p>((central center centrally middle axial axially) near4 (tub channel passage column cylinder space)) and 429/120.cccls.) (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) not (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) not (ninm ni-mh (nickel near2 hydride))) and (429/\$.cccls. h01m\$.ipc. 29/623.\$.cccls.))</p> <p>((annular\$2 ring) near2 (cathode\$1 anode\$1 electrode\$1)) not ((annular\$2 ring) near2 (cathode\$1 anode\$1 electrode\$1)) not (ninm ni-mh (nickel near2 hydride)))</p> <p>((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) near5 (porous permeable))</p> <p>not (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) near5 (porous permeable)) not (ninm ni-mh (nickel near2 hydride))))</p> <p>not (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) and (429/\$.cccls. h01m\$.ipc. 29/623.\$.cccls.)) not (4324845.pn. (4324845.pn. and "46") (4324845.pn. and liquid) (429/120.cccls. and ((tube passage channel column cylinder) near10 (porous)))</p> <p>((central center centrally middle axial axially) near4 (vent\$3)) and (ninm ni-mh (nickel near2 hydride)))</p> <p>(429/27.cccls. and ((central center centrally middle axial axially) near4 (vent\$3)))</p> <p>((central center centrally middle axial axially) near4 (tub channel passage column cylinder space)) and 429/120.cccls.) (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) not (((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space))</p>	EPO; JPO; DERWENT	2003/09/10 11:45
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39	1	1990-377193.NRAN.	DERWENT	2003/09/10 11:45
40	50	((central center centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) near5 (porous permeable) and (429/\$.ccls. h01m\$.ipc. 29/623.\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 11:49

L Number	Hits	Search Text	DB	Time stamp
1	106332	h01m\$.ipc.	DERWENT	2003/09/10 11:59
2	10878	h01m\$.ipc. and (nickel hydrogen).ti.	DERWENT	2003/09/10 11:57
3	1685	h01m\$.ipc. and (core)	DERWENT	2003/09/10 11:57
4	46658	(central centrally axial) near3 (core channel tube cylinder)	DERWENT	2003/09/10 11:58
5	140	h01m\$.ipc. and ((central centrally axial) near3 (core channel tube cylinder))	DERWENT	2003/09/10 11:58
6	71022	(central center middle centrally axial) near3 (core tubing passage space column channel tube cylinder)	DERWENT	2003/09/10 12:00
7	254	((central center middle centrally axial) near3 (core tubing passage space column channel tube cylinder)) and h01m\$.ipc.	DERWENT	2003/09/10 11:59
8	114	((central center middle centrally axial) near3 (core tubing passage space column channel tube cylinder)) and h01m\$.ipc.) not (h01m\$.ipc. and ((central centrally axial) near3 (core channel tube cylinder)))	DERWENT	2003/09/10 11:59
9	106078	h01m\$.ipc. not ((h01m\$.ipc. and ((central centrally axial) near3 (core channel tube cylinder))) ((central center middle centrally axial) near3 (core tubing passage space column channel tube cylinder)))	DERWENT	2003/09/10 11:59
10	117220	h01m\$.ipc.	EPO; DERWENT	2003/09/10 12:00
11	79977	(central center middle centrally axial) near3 (core tubing passage space column channel tube cylinder)	EPO; DERWENT	2003/09/10 12:00
12	280	h01m\$.ipc. and ((central center middle centrally axial) near3 (core tubing passage space column channel tube cylinder))	EPO; DERWENT	2003/09/10 12:00
13	26	(h01m\$.ipc. and ((central center middle centrally axial) near3 (core tubing passage space column channel tube cylinder))) not ((h01m\$.ipc. and ((central centrally axial) near3 (core channel tube cylinder))) (((central center middle centrally axial) near3 (core tubing passage space column channel tube cylinder)) and h01m\$.ipc.) (((central center middle centrally axial) near3 (core tubing passage space column channel tube cylinder)) and h01m\$.ipc.) not (h01m\$.ipc. and ((central centrally axial) near3 (core channel tube cylinder)))))	EPO; DERWENT	2003/09/10 12:00
14	18291	h01m\$.ipc. and fr	EPO; DERWENT	2003/09/10 12:01
15	4857	h01m\$.ipc. and fr.cc.	EPO; DERWENT	2003/09/10 12:01

16	34	(h01m\$.ipc. and fr.cc.) and ((central center middle centrally axial) near3 (core tubing passage space column channel tube cylinder))	EPO; DERWENT	2003/09/10 12:01
17	456205	((center central centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 12:07
18	1894	((center central centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) and (429/\$.ccls. h01m\$.ipc. 29/623.\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 12:03
19	35	((center central centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) and (429/\$.ccls. h01m\$.ipc. 29/623.\$.ccls.)) and fr.cc.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 12:03
20	662	((center central centrally middle axial axially) near4 (tube tubing core channel passage column cylinder space)) and (429/\$.ccls. h01m\$.ipc. 29/623.\$.ccls.)	EPO; JPO; DERWENT	2003/09/10 12:05
21	1	"6146786"	EPO; JPO; DERWENT	2003/09/10 12:04
22	2	"6146786"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 12:04
23	10	("3669744" "4000350" "4115630" "4250235" "4262061" "4283844" "4324845" "4369212" "4683178" "5168017").PN.	USPAT	2003/09/10 12:04
24	4857	fr.cc. and (429/\$.ccls. h01m\$.ipc.)	EPO; JPO; DERWENT	2003/09/10 12:05
25	3265	(fr.cc. and (429/\$.ccls. h01m\$.ipc.)) and de.cc.	EPO; JPO; DERWENT	2003/09/10 12:05
26	3265	(fr.cc. and (429/\$.ccls. h01m\$.ipc.)) and de.cc.	EPO; DERWENT	2003/09/10 12:08
27	177	(center central centrally middle axial axially) and ((fr.cc. and (429/\$.ccls. h01m\$.ipc.)) and de.cc.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 12:17
28	109708	(battery).ti.	DERWENT	2003/09/10 12:18
29	11528	((battery).ti.) and (tube passage core channel column cylinder space tubing)	DERWENT	2003/09/10 12:18
30	938	((battery).ti.) and (tube passage core channel column cylinder space tubing)) and (center central\$3 middle axial axially)	DERWENT	2003/09/10 12:19
31	221	((battery).ti.) and (tube passage core channel column cylinder space tubing)) and (center central\$3 middle axial axially)) and de.cc.	DERWENT	2003/09/10 13:26
32	106332	H01M\$.IPC.	DERWENT	2003/09/10 13:26

33	4857	H01M\$.IPC. AND FR.CC.	DERWENT	2003/09/10 13:27
34	3265	(H01M\$.IPC. AND FR.CC.) AND DE.CC.	DERWENT	2003/09/10 13:27
35	10	((H01M\$.IPC. AND FR.CC.) AND DE.CC.) AND (ANNULAR NEAR4 (ELECTRODE\$1 CATHODE\$1 ANODE\$1))	DERWENT	2003/09/10 13:28
36	2786	(ANNULAR NEAR4 (ELECTRODE\$1 CATHODE\$1 ANODE\$1))	DERWENT	2003/09/10 13:28
37	107	(((ANNULAR NEAR4 (ELECTRODE\$1 CATHODE\$1 ANODE\$1))) AND (H01M\$.IPC. 429/\$.CCLS.))	DERWENT	2003/09/10 13:30
38	1	1987-215354.NRAN.	DERWENT	2003/09/10 13:30
39	4	"4684585"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 13:34
40	12	("3663298" "3730776" "3767466" "3822149" "3907603" "3923550" "4025698" "4329406" "4399018" "4491624" "4500613" "4521497").PN.	USPAT	2003/09/10 13:32
41	1	4684585.URPN.	USPAT	2003/09/10 13:32
42	1	1996-401580.NRAN.	DERWENT	2003/09/10 13:34
43	15	5549983.URPN.	USPAT	2003/09/10 13:34
44	221563	H01M\$.IPC. 429/\$.CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 13:35
45	221562	(H01M\$.IPC. 429/\$.CCLS.) NOT 1996-401580.NRAN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 13:35
46	221551	(H01M\$.IPC. 429/\$.CCLS.) NOT 5549983.URPN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 13:35
47	221444	((H01M\$.IPC. 429/\$.CCLS.) NOT 5549983.URPN.) NOT (((ANNULAR NEAR4 (ELECTRODE\$1 CATHODE\$1 ANODE\$1))) AND (H01M\$.IPC. 429/\$.CCLS.))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 13:36
48	221411	((H01M\$.IPC. 429/\$.CCLS.) NOT 5549983.URPN.) NOT (((ANNULAR NEAR4 (ELECTRODE\$1 CATHODE\$1 ANODE\$1))) AND (H01M\$.IPC. 429/\$.CCLS.)) NOT ((h01m\$.ipc. and fr.cc.) and ((central center middle centrally axial) near3 (core tubing passage space column channel tube cylinder)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/10 13:36

49	190576	((H01M\$.IPC. 429/\$.CCLS.) NOT 5549983.URPN.) NOT (((ANNULAR NEAR4 (ELECTRODE\$1 CATHODE\$1 ANODE\$1))) AND (H01M\$.IPC. 429/\$.CCLS.)) NOT ((h01m\$.ipc. and fr.cc.) and ((central center middle centrally axial) near3 (core tubing passage space column channel tube cylinder)))	EPO; JPO; DERWENT	2003/09/10 13:36
50	8166	((((H01M\$.IPC. 429/\$.CCLS.) NOT 5549983.URPN.) NOT (((ANNULAR NEAR4 (ELECTRODE\$1 CATHODE\$1 ANODE\$1))) AND (H01M\$.IPC. 429/\$.CCLS.)) NOT ((h01m\$.ipc. and fr.cc.) and ((central center middle centrally axial) near3 (core tubing passage space column channel tube cylinder)))) AND (CENTRAL CENTRALLY CENTER MIDDLE AXIS AXIAL AXIALLY).AB.	EPO; JPO; DERWENT	2003/09/10 13:37
51	3704	((((H01M\$.IPC. 429/\$.CCLS.) NOT 5549983.URPN.) NOT (((ANNULAR NEAR4 (ELECTRODE\$1 CATHODE\$1 ANODE\$1))) AND (H01M\$.IPC. 429/\$.CCLS.)) NOT ((h01m\$.ipc. and fr.cc.) and ((central center middle centrally axial) near3 (core tubing passage space column channel tube cylinder)))) AND (CENTRAL CENTRALLY CENTER MIDDLE AXIS AXIAL AXIALLY).AB.	EPO; DERWENT	2003/09/10 13:37
52	109	(((((H01M\$.IPC. 429/\$.CCLS.) NOT 5549983.URPN.) NOT (((ANNULAR NEAR4 (ELECTRODE\$1 CATHODE\$1 ANODE\$1))) AND (H01M\$.IPC. 429/\$.CCLS.)) NOT ((h01m\$.ipc. and fr.cc.) and ((central center middle centrally axial) near3 (core tubing passage space column channel tube cylinder)))) AND (CENTRAL CENTRALLY CENTER MIDDLE AXIS AXIAL AXIALLY).AB.) AND ((nickel near2 (hydrogen hydride)) nimh ni-mh)	EPO; DERWENT	2003/09/10 13:40
53	1	2233813.URPN.	USPAT	2003/09/10 13:39
54	10	"2233813"	USPAT; EPO; JPO; DERWENT	2003/09/10 13:41
55	75	gutman-g\$.in.	USPAT; EPO; JPO; DERWENT	2003/09/10 13:41
56	1	gutman-g\$.in. and h01m\$.ipc.	USPAT; EPO; JPO; DERWENT	2003/09/10 14:05
57	1	1990-377193.NRAN.	DERWENT	2003/09/10 13:41
58	475463	porous permeable	USPAT; EPO; JPO; DERWENT	2003/09/10 14:05
59	294595	(heating cooling temperature) near2 (element\$1 conduit\$1 tube\$1 tubing\$1 core channel pipe piping member)	USPAT; EPO; JPO; DERWENT	2003/09/10 14:07

60	1350	(porous permeable) near5 ((heating cooling temperature) near2 (element\$1 conduit\$1 tube\$1 tubing\$1 core channel pipe piping member))	USPAT; EPO; JPO; DERWENT	2003/09/10 14:07
61	22	((porous permeable) near5 ((heating cooling temperature) near2 (element\$1 conduit\$1 tube\$1 tubing\$1 core channel pipe piping member))) and (429/\$.ccis. h01m\$.ipc.)	USPAT; EPO; JPO; DERWENT	2003/09/10 14:09